Sl. No.	Name of Project	I.C. (MW)	Type of fuel	Stage of Government Clearance
Orissa				
19.	Duburi TPS	500	Coal	DPR yet to furnished to CEA by IPP
20.	Ib Valley TPS	420	Coal	TEC
21.	Lapanga TPS	500	Coal	DPR yet to furnished to CEA by IPP
Tamil Nadu				
22.	Pillai Peru Malnallur	320	Natural Gas/ Naphtha	TEC
23.	Zero Unit (NLC)	250	Lignite	TEC

TEC: Techno-economically cleared by CEA
DPR: Detailed project report.

Pending proposals for private power projects in Kerala

2478. SHRI JOY NADUKKARA: Will the PRIME MINISTER be pleased to state:

(a) whether any proposal to set up private power projects in Kerala is pending for clearance, if so, the details thereof;

(b) what steps are taken to privatise the power sector and the number of projects started in the private sector so far in the country; and

(c) what is the response from the private sector to invest in power sector?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (DR. S. VENUGOPALACHARI): (a) No detailed project report for private sector project in Kerala is presently pending in the Central Electricity Authority for techno-economic clearance.

(b) In the context of paucity of resources with Central/State Public Sector Undertakings and State Electricity Boards and to bridge the gap between the repidly growing demand for electricity and supply, a policy to encourage greater investments by private enterprises in the power sector with the objective of mobilising additional resources for capacity addition in power generation and distribution, had been formulated in 1991 and is currently under implementation. The policy is revised from time to time to address the needs of promoters and state authorities with a view to make it more effective. As per information availble, 12 projects in the private sector are presently at various stages of execution in the country.

(c) The response of the private sector to the private power policy is encouraging.

Coal based Power Plant in Orissa

2479. SHRI BHAGABAN MAJHI: Will the PRIME MINISTER be pleased to state:

(a) whether Government have any proposal to set up a coal based power plant at Ib Valley in Orissa;

(b) whether the project was proposed to be set up in collaboration of the Government of Orissa and American Company, AES;

(c) whether any agreement has been made in that regard; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (DR. S. VENUGOPALACHARI): (a) and (b) Govearnment of Orissa had signed a MOU with M/s. AES Transpower Corporation, USA on 9.12.1992 for setting up of Ib Valley TPS Units 3 & 4 (2×210 MW) in the private sector.

(c) and (d) a Power Purchase Agreement (PPA) was signed between the company and Orissa State Electricity Board on 9.5.1993. An amendment to the PPA was signed on 25.1.1994 and a modified and restated PPA was signed on 5.1.1995. PPA is the contractual agreement between the generating company and the State Electricity Board (SEB) containing terms and conditions for sale of power generated from the project by the company to the SEB. The PPA signed for Ib Valley TPS (Units 3 & 4) is for a period of 30 years from the date of commercial operation of Unit-4 and contains, *inter-alia*, provisions relating to conditions precedent to enforcement of PPA; provisions on billing, metering and payment procedures; provisions on force majeure, termination and buy-out; provisions regarding resolution of disputes etc.

सरकारी क्षेत्र के संस्थानों द्वारा कच्चे तेल का उत्पादन

2480. **श्री राम जेठमलानी:** क्या प्रधान मंत्री यह बताने की कृपा करेंगे कि:

(क) देश में किन-किन क्षेत्रों में सरकारी क्षेत्र के संस्थानों द्वारा कच्चे तेल का उत्पादन किया जा रहा है;

(ख) क्या यह सच है कि इन क्षेत्रों में कच्चे तेल का उत्पादन स्थापित क्षमता के अनुरूप नहीं किया जा रहा है; और

(ग) यदि हां, तो उन क्षेत्रों में वर्तमान स्थापित उत्पादन क्षमता कितनी-कितनी है और गत वर्ष के दौरान कितने प्रतिशत क्षमता का उपयोग किया गया?

पैट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्य मंत्री (श्री टी॰ आर॰ बालू): (क) पश्चिमी और पूर्वी अपतट तथा गुजरात, असम, तमिलनाडु, आन्ध्र प्रदेश एवं अरुणाचल प्रदेश में फैले कई तेल क्षेत्रों से कच्चे तेल का उत्पादन किया जा रहा है।

(ख) और (ग) कच्चे तेल के उत्पादन में स्थापित क्षमता का सिद्धांत लागू नहीं होता क्योंकि तेल क्षेत्रों की उत्पादन संभाव्यता निश्चित रूप से निर्धारित नहीं की जा सकती। यह दोहन योग्य उपलब्ध हाईड्रोकार्बन भंडार आधार, रिजर्वायर परिस्थितियों पर आधारित स्वीकृत उत्पादन, संभाव्यता, दोहन कार्यनीति , योजित अतिरिक्त निवेशों आदि पर निर्भर करती है।

Incentives to NRI Scientists

2481. SHRI S.M. KRISHNA: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether Government propose to give incentives to NRI scientists to bring them back to India to utilise their intellectual brilliance and creativity; and

(b) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION AND THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI YOGENDER K. ALAGH): (a) and (b) The Government has been taking measures from time to time to minimize not only the outflow but also to attract scientists and technologists trained abroad to return to India with a view to utilizing their intellectual brilliance and creativity. Some of these measures are as follows:—

1. Assisting non-resident Indians for setting up industrial units in this country.

2. Provision for temporary placement of scientists and technologists under the Scheme of Scientists' Pool with the intention of minimising the delays before a final job is secured by an NRI Scientist.

3. Delegation of enhanced administrative and financial powers to scientific institutions to improve working conditions of scientists.